

Title (en)

Apparatus for dosing colored pigments and for mixing the pigments with a predetermined quantity of paint or enamel to be coloured

Title (de)

Vorrichtung zum Dosieren und zum Mischen von Farbpigmenten mit einer vorgegebenen Menge von einem zu färbendem Lack

Title (fr)

Appareil pour le dosage et le mélange des pigments colorés avec une quantité prédéterminée de peinture ou émail pour être coloré

Publication

EP 1428569 A3 20040825 (EN)

Application

EP 03028165 A 20031208

Priority

IT BO20020774 A 20021210

Abstract (en)

[origin: EP1428569A2] The apparatus for dosing colored pigments and for introduction thereof into a product to be colored, is aimed at allowing the direct use thereof by an unskilled user. The apparatus includes a plurality of tanks (1) containing colored pigments and connected to a corresponding number of delivery nozzles (3), which are situated in a coloring chamber (4). There is also a weighing machine 8, situated in the coloring chamber (4) and connected to a processing unit (7). A push-button panel (9) is connected to the processing unit (7), in order to allow to select the type of product to be colored. A numerical pad or alphanumeric keyboard (31) is likewise connected to the processing unit (7), in order to allow to select a color tonality. A display (10) is likewise connected to the processing unit (7) and is aimed at displaying data coming from the latter. <IMAGE>

IPC 1-7

B01F 13/10; **B01F 15/04**; **B01F 15/00**; **B65B 3/30**

IPC 8 full level

B01F 13/10 (2006.01); **B01F 15/00** (2006.01); **B01F 15/04** (2006.01)

CPC (source: EP)

B01F 33/84 (2022.01); **B01F 33/844** (2022.01); **B01F 33/8442** (2022.01); **B01F 33/846** (2022.01); **B01F 33/848** (2022.01); **B01F 35/20** (2022.01); **B01F 35/2117** (2022.01); **B01F 35/2131** (2022.01); **B01F 35/2211** (2022.01); **B01F 35/88** (2022.01); **B01F 2101/30** (2022.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1428569 A2 20040616; **EP 1428569 A3 20040825**; IT BO20020774 A1 20040611

DOCDB simple family (application)

EP 03028165 A 20031208; IT BO20020774 A 20021210